

## Electrical crimping tool - CF 3000-2,5 120V - 1205516

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)




Automatic stripping and crimping device, 120 V version, for insulated taped ferrules 0.5 - 2.5 mm<sup>2</sup> in acc. with DIN 46228-4: 1990-10

The illustration shows version CF 3000-2,5

### Product Features

- ✓ The automatic device can be adapted to various cross sections in under a minute
- ✓ Thanks to its compact and lightweight design, it can also be used as a portable solution for transport between different work locations
- ✓ Up to 1200 conductors can be processed an hour
- ✓ The compact stripping and crimping machine can be used to process taped ferrules with insulating collars according to DIN 46228-4
- ✓ Color coding according to ferrule standard DIN 46228-4 makes the assignment of modification components really clear
- ✓ Particularly suitable for pre-assembling conductors
- ✓ The conductor is stripped in a single step and crimped with a ferrule to a high standard of quality

### Key commercial data

Packing unit	1 pc
GTIN	 4 017918 129125
Weight per Piece (excluding packing)	15620.0 GRM
Custom tariff number	84798100
Country of origin	Germany

### Technical data

#### Dimensions

Length (b)	320 mm
Height	300 mm
Width (a)	165 mm

#### General

Compression	trapezoidal
Min. AWG, flexible, multi-strand	14

# Electrical crimping tool - CF 3000-2,5 120V - 1205516

## Technical data

### General

AWG max., flexible, multi-strand	24
Power consumption	80 VA
Test standard	DIN 46228-4: 1990-09

## Classifications

### eCl@ss

eCl@ss 4.0	21040301
eCl@ss 4.1	21040301
eCl@ss 5.0	21040301
eCl@ss 5.1	21040301
eCl@ss 6.0	17130101
eCl@ss 7.0	17130101
eCl@ss 8.0	17130101

### ETIM

ETIM 2.0	EC001186
ETIM 3.0	EC001186
ETIM 4.0	EC001186
ETIM 5.0	EC002778

### UNSPSC

UNSPSC 6.01	27112118
UNSPSC 7.0901	27111518
UNSPSC 11	23171604
UNSPSC 12.01	27111518
UNSPSC 13.2	27111518

## Approvals

### Approvals

---

Approvals

GOST

---

Ex Approvals

---

## Electrical crimping tool - CF 3000-2,5 120V - 1205516

### Approvals

Approvals submitted

---

### Approval details



### Accessories

#### Accessories

#### Conversion kit

Conversion kit - CF 3000-TOOLKIT 0,25 - 1212376



Kit for CF 3000, 0.25 mm<sup>2</sup> and 0.34 mm<sup>2</sup>, complete

---

### Crimping machine

Accessories - CF 3000 CFB 0,25 - 1212392

Replacement centering fork (bottom), for CF 3000-TOOLKIT 0,25



Accessories - CF 3000 CFT 0,25 - 1212391



Replacement centering fork (top), for CF 3000-TOOLKIT 0,25

---

### Die

## Electrical crimping tool - CF 3000-2,5 120V - 1205516

### Accessories

Replacement die - CF 3000 CDM 0,25 - 1212390



Replacement crimping stamp, for CF 3000-TOOLKIT 0,25 (0.25 to 0.75 mm<sup>2</sup>)

---

Replacement die - CF 3000 CRIMPGESENK - 3202779

Replacement crimping die, for the crimping device CF 3000-2,5

---

Accessories for tools/automatic devices - CF 3000 CRIMPSTEMPEL - 3202782

Replacement crimping stamp, for the crimping device CF 3000-2,5

---

### Fuse

Fuse holder - CF 3000 SICHERUNGSHALTER - 3202708

Fuse holder, for crimping machine

---

### Housing

Covering hood - CF 3000 HAUBE - 3202614

Replacement hood, for the crimping device CF 3000-2,5

---

### Knife

Spare knife - CF 3000 AB 0,25 - 1212380



Replacement stripping blade, for CF 3000-TOOLKIT 0,25

## Electrical crimping tool - CF 3000-2,5 120V - 1205516

### Accessories

Spare knife - CF 3000 AM 0,5 - 1205587



Replacement knife for the automatic stripping and crimping device CF 3000-2,5

---

Spare knife - CF 3000 AM 0,75 - 1205590



Replacement knife for the automatic stripping and crimping device CF 3000-2,5

---

Spare knife - CF 3000 AM 1,0 - 1205600



Replacement knife for the automatic stripping and crimping device CF 3000-2,5

---

Spare knife - CF 3000 AM 1,5 - 1205613



Replacement knife for the automatic stripping and crimping device CF 3000-2,5

---

Spare knife - CF 3000 AM 2,5 - 1205626



Replacement knife for the automatic stripping and crimping device CF 3000-2,5

---

## Electrical crimping tool - CF 3000-2,5 120V - 1205516

### Accessories

Spare knife - CF 3000 AB 0,5 - 1207886



Adjustable spare stripping knife, 0.5 mm<sup>2</sup>, for crimping machine CF 3000

---

Spare knife - CF 3000 AB 0,75 - 1207899



Adjustable spare stripping knife, 0.75 mm<sup>2</sup>, for crimping machine CF 3000

---

Spare knife - CF 3000 AB 1,0 - 1207909



Adjustable spare stripping knife, 1.0 mm<sup>2</sup>, for crimping machine CF 3000

---

Spare knife - CF 3000 AB 1,5 - 1207912

Replacement stripping knives 1.5 mm<sup>2</sup>, for crimp automat CF 3000

---

Spare knife - CF 3000 AB 2,5 - 1207925



Adjustable spare stripping knife, 2.5 mm<sup>2</sup>, for crimping machine CF 3000

---

Spare knife - CF 3000 TOOL CASE AB - 3202957

Knife inserts, with adjustable blades

---

## Electrical crimping tool - CF 3000-2,5 120V - 1205516

### Accessories

#### Mounting material

Accessories - CF 3000 BEHAELTER - 3202813

Container for crimping machine

---

Accessories - CF 3000 KALTGERAETEDOSE - 3202698

Socket for non-heating devices, replacement for crimping machine

---

Accessories - CF 3000 KOFFER BESTUECKT - 3202805

Case, for crimping machine

---

Accessories - CF 3000 REVERSEASTE - 3202685

Replacement key for crimping machine

---

Accessories - CF 3000 SBO - 1205804

Replacement fixing bolts, for the crimping device CF 3000-2,5

---

Accessories - CF 3000 SCHWENKARM KOMPL. - 3202766

Replacement swivel arm, for the crimping device CF 3000-2,5

---

Replacement fuse - CF 3000 SI 0,63A/T/250V - 1205736



Replacement fuse, for the crimping device CF 3000-2,5

---

## Electrical crimping tool - CF 3000-2,5 120V - 1205516

### Accessories

Tool - CF 3000 SI 1,25 A/T/120 V - 1208940



Accessories for crimping machine

---

Replacement fuse - CF 3000 SI 4,0A/T/250V - 1205749



Replacement fuse, for the crimping device CF 3000-2,5

---

Accessories - CF 3000 TRAGEGRIFF - 3202672

Carrier handle for crimping machine

---

Accessories - CF 3000 ZENTRIERGABEL OBEN - 3202740



Replacement centering fork (top), for the crimping device CF 3000-2,5

---

Accessories - CF 3000 ZENTRIERGABEL UNTEN - 3202753



Replacement centering fork (bottom), for the crimping device CF 3000-2,5

---

Sleeve receiver



## Electrical crimping tool - CF 3000-2,5 120V - 1205516

### Accessories

Spare locator - CF 3000 LOC 0,25 - 1212377



Sleeve receiver for CF 3000-TOOLKIT 0,25

---

Spare locator - CF 3000 LOC 0,5 - 1205639



Sleeve receiver for 0.5 mm<sup>2</sup> sleeves

---

Spare locator - CF 3000 LOC 0,75 - 1205642



Sleeve receiver for 0.75 mm<sup>2</sup> sleeves

---

Spare locator - CF 3000 LOC 1,0 - 1205655



Sleeve receiver for 1.0 mm<sup>2</sup> sleeves

---

Spare locator - CF 3000 LOC 1,5 - 1205668



Sleeve receiver for 1.5 mm<sup>2</sup> sleeves

---

## Electrical crimping tool - CF 3000-2,5 120V - 1205516

### Accessories

Spare locator - CF 3000 LOC 2,5 - 1205671



Sleeve receiver for 2.5 mm<sup>2</sup> sleeves

---

Accessories for tools/automatic devices - CF 3000 BBE 0,5 - 1205752



Replacement processing insert 0.5 mm<sup>2</sup>, for the crimping device CF 3000-2,5

---

Accessories for tools/automatic devices - CF 3000 BBE 0,75 - 1205765



Replacement processing insert 0.75 mm<sup>2</sup>, for the crimping device CF 3000-2,5

---

Accessories for tools/automatic devices - CF 3000 BBE 1,0 - 1205778



Replacement processing insert 1.0 mm<sup>2</sup>, for the crimping device CF 3000-2,5

---

Accessories for tools/automatic devices - CF 3000 BBE 1,5 - 1205781



Replacement processing insert 1.5 mm<sup>2</sup>, for the crimping device CF 3000-2,5

---

## Electrical crimping tool - CF 3000-2,5 120V - 1205516

### Accessories

Accessories for tools/automatic devices - CF 3000 BBE 2,5 - 1205794



Replacement processing insert 2.5 mm<sup>2</sup>, for the crimping device CF 3000-2,5

---

Accessories for tools/automatic devices - CF 3000 BBE-AME 0,25 - 1207514



Replacement processing insert, for CF 3000-TOOLKIT 0,25, with adjustable blade

---

Accessories for tools/automatic devices - CF 3000 BBE-AME 0,5 - 1207488



Replacement processing insert 0.5 mm<sup>2</sup>, for the crimping device CF 3000-2,5

---

Accessories for tools/automatic devices - CF 3000 BBE-AME 0,75 - 1207475



Replacement processing insert 0.75 mm<sup>2</sup>, for the crimping device CF 3000-2,5

---

Accessories for tools/automatic devices - CF 3000 BBE-AME 1,0 - 1207491



Replacement processing insert 1.0 mm<sup>2</sup>, for the crimping device CF 3000-2,5

---

## Electrical crimping tool - CF 3000-2,5 120V - 1205516

### Accessories

Accessories for tools/automatic devices - CF 3000 BBE-AME 1,5 - 1207501



Replacement processing insert 1.5 mm<sup>2</sup>, for the crimping device CF 3000-2,5

---

Accessories for tools/automatic devices - CF 3000 BBE-AME 2,5 - 1207527



Replacement processing insert 2.5 mm<sup>2</sup>, for the crimping device CF 3000-2,5

---

Replacement die - CF 3000 CDF 0,25 - 1212389



Replacement crimping die, for CF 3000-TOOLKIT 0,25 (0.25 to 0.75 mm<sup>2</sup>)

---

Replacement part - CF 3000 CG 0,25 - 1212379



Replacement cable routing, for CF 3000-TOOLKIT 0,25

---

Replacement part - CF 3000 CG 0,5 - 1207721



Replacement cable guide 0.5 mm<sup>2</sup>, for sleeve feed CF 3000 HZG 0,5

---

## Electrical crimping tool - CF 3000-2,5 120V - 1205516

### Accessories

Replacement part - CF 3000 CG 0,75 - 1207734



Replacement cable guide 0,75 mm<sup>2</sup>, for sleeve feed CF 3000 HZG 0,75

---

Replacement part - CF 3000 CG 1,0 - 1207747



Replacement cable guide 1.0 mm<sup>2</sup>, for sleeve feed CF 3000 HZG 1,0

---

Replacement part - CF 3000 CG 1,5 - 1207750



Replacement cable guide 1.5 mm<sup>2</sup>, for sleeve feed CF 3000 HZG 1,5

---

Replacement part - CF 3000 CG 2,5 - 1207763



Replacement cable guide 2.5 mm<sup>2</sup>, for sleeve feed CF 3000 HZG 2,5

---

Replacement sleeve feed - CF 3000 HZG 0,25 - 1212378



Replacement sleeve feed, for CF 3000-TOOLKIT 0,25

---

## Electrical crimping tool - CF 3000-2,5 120V - 1205516

### Accessories

Replacement sleeve feed - CF 3000 HZG 0,5 - 1205684



Replacement sleeve feed, for the crimping device CF 3000-2,5

---

Replacement sleeve feed - CF 3000 HZG 0,75 - 1205697



Replacement sleeve feed, for the crimping device CF 3000-2,5

---

Replacement sleeve feed - CF 3000 HZG 1,0 - 1205707



Replacement sleeve feed, for the crimping device CF 3000-2,5

---

Replacement sleeve feed - CF 3000 HZG 1,5 - 1205710



Replacement sleeve feed, for the crimping device CF 3000-2,5

---

Replacement sleeve feed - CF 3000 HZG 2,5 - 1205723



Replacement sleeve feed, for the crimping device CF 3000-2,5

---

### Tool box

## Electrical crimping tool - CF 3000-2,5 120V - 1205516

### Accessories

Case - CF 3000 TOOL BOX - 1206120

Case, empty